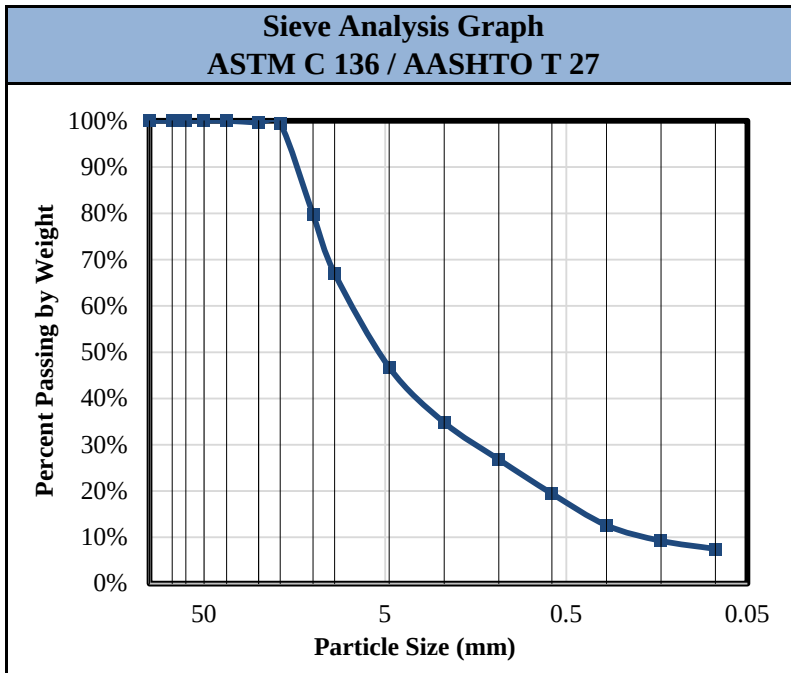
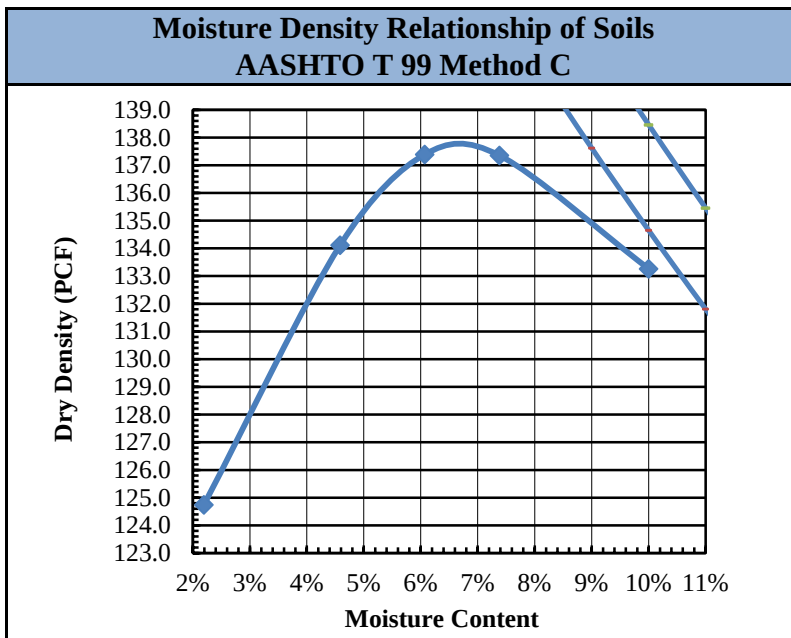


Material Description: ISPWC 3/4" Base

Project: Lab Services
 Job No.: 01-25-0922
 Lab No.: 25-30
 Received: March 17, 2025
 Reported: March 18, 2025



Sieve Analysis ASTM C 136 / AASHTO T 27			
SIZE	PASSING	SPECIFICATION	
		Low	High
4" / 100 mm	100%		
3" / 75 mm	100%		
2.5" / 63 mm	100%		
2" / 50 mm	100%		
1.5" / 37.5 mm	100%		
1" / 25 mm	100%	100	
3/4" / 19 mm	99%	90	100
1/2" / 12.5 mm	80%		
3/8" / 9.5 mm	67%		
No. 4 / 4.75 mm	47%	40	65
No. 8 / 2.36 mm	35%	30	50
No. 16 / 1.18 mm	27%		
No. 30 / 0.6 mm	19%		
No. 50 / 0.3 mm	13%		
No. 100 / 0.15 mm	9%		
No. 200 / 0.075 mm	7.5%	3.0	9.0
Moisture Content As Received ASTM D 2216 / AASHTO T 255			
0.3%			
Uncorrected Density & Moisture Content			
Maximum Density		137.8 pcf	
Optimum Moisture		6.7%	
Corrected Density & Moisture Content ASTM D 4718			
Maximum Density		137.8 pcf	
Optimum Moisture		6.7%	



Reviewed By:
 Eric Gunnarson
 Laboratory Manager